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E. Hillis
10-3-97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 040679/0439

In re patent application of

Haruhiko MURATA et al.

Serial No. Unassigned

Filed: March 28, 1997

For: IMPROVEMENT IN OR RELATING TO CIRCUIT BOARD
HAVING SOLDER BUMPS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, Applicants respectfully request that the following amendment be entered into the application:

IN THE SPECIFICATION:

Page 9, line 27, delete "Fig. 11 is an
illustration" and insert --Figs. 11A and 11B are
illustrations--.

A1

1904 1878 1874 1871 1868 1865 1862 1859 1856 1853 1850 1847 1844 1841 1838 1835 1832 1829 1826 1823 1820 1817 1814 1811 1808 1805 1802 1799 1796 1793 1790 1787 1784 1781 1778 1775 1772 1769 1766 1763 1760 1757 1754 1751 1748 1745 1742 1739 1736 1733 1730 1727 1724 1721 1718 1715 1712 1709 1706 1703 1700 1697 1694 1691 1688 1685 1682 1679 1676 1673 1670 1667 1664 1661 1658 1655 1652 1649 1646 1643 1640 1637 1634 1631 1628 1625 1622 1619 1616 1613 1610 1607 1604 1601 1598 1595 1592 1589 1586 1583 1580 1577 1574 1571 1568 1565 1562 1559 1556 1553 1550 1547 1544 1541 1538 1535 1532 1529 1526 1523 1520 1517 1514 1511 1508 1505 1502 1499 1496 1493 1490 1487 1484 1481 1478 1475 1472 1469 1466 1463 1460 1457 1454 1451 1448 1445 1442 1439 1436 1433 1430 1427 1424 1421 1418 1415 1412 1409 1406 1403 1400 1397 1394 1391 1388 1385 1382 1379 1376 1373 1370 1367 1364 1361 1358 1355 1352 1349 1346 1343 1340 1337 1334 1331 1328 1325 1322 1319 1316 1313 1310 1307 1304 1301 1298 1295 1292 1289 1286 1283 1280 1277 1274 1271 1268 1265 1262 1259 1256 1253 1250 1247 1244 1241 1238 1235 1232 1229 1226 1223 1220 1217 1214 1211 1208 1205 1202 1199 1196 1193 1190 1187 1184 1181 1178 1175 1172 1169 1166 1163 1160 1157 1154 1151 1148 1145 1142 1139 1136 1133 1130 1127 1124 1121 1118 1115 1112 1109 1106 1103 1100 1097 1094 1091 1088 1085 1082 1079 1076 1073 1070 1067 1064 1061 1058 1055 1052 1049 1046 1043 1040 1037 1034 1031 1028 1025 1022 1019 1016 1013 1010 1007 1004 1001 998 995 992 989 986 983 980 977 974 971 968 965 962 959 956 953 950 947 944 941 938 935 932 929 926 923 920 917 914 911 908 905 902 899 896 893 890 887 884 881 878 875 872 869 866 863 860 857 854 851 848 845 842 839 836 833 830 827 824 821 818 815 812 809 806 803 800 797 794 791 788 785 782 779 776 773 770 767 764 761 758 755 752 749 746 743 740 737 734 731 728 725 722 719 716 713 710 707 704 701 698 695 692 689 686 683 680 677 674 671 668 665 662 659 656 653 650 647 644 641 638 635 632 629 626 623 620 617 614 611 608 605 602 599 596 593 590 587 584 581 578 575 572 569 566 563 560 557 554 551 548 545 542 539 536 533 530 527 524 521 518 515 512 509 506 503 500 497 494 491 488 485 482 479 476 473 470 467 464 461 458 455 452 449 446 443 440 437 434 431 428 425 422 419 416 413 410 407 404 401 398 395 392 389 386 383 380 377 374 371 368 365 362 359 356 353 350 347 344 341 338 335 332 329 326 323 320 317 314 311 308 305 302 299 296 293 290 287 284 281 278 275 272 269 266 263 260 257 254 251 248 245 242 239 236 233 230 227 224 221 218 215 212 209 206 203 200 197 194 191 188 185 182 179 176 173 170 167 164 161 158 155 152 149 146 143 140 137 134 131 128 125 122 119 116 113 110 107 104 101 98 95 92 89 86 83 80 77 74 71 68 65 62 59 56 53 50 47 44 41 38 35 32 29 26 23 20 17 14 11 8 5 2

REMARKS

The Examiner is respectfully requested to enter the above amendments prior to examination of the instant application. The amendments are made to correct clerical and grammatical errors and are not deemed to change the scope of the invention.

Respectfully submitted,

March 28, 1997

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